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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/810,904
	Filing Date	March 26, 2004
	First Named Inventor	Linda L. Tomashow
	Art Unit	1652
	Examiner Name	Malgorzata A. Walicka
	Attorney Docket Number	0077-04
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	USDA, ARS, OTT		
Signature	<i>Elizabeth R. Sampson</i>		
Printed name	ELIZABETH R. SAMPSON		
Date	January 2, 2008	Reg. No.	52,190

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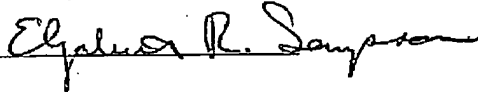
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PATENT
USDA Docket No.: 0077.04

On January 2, 2008

USDA, Agricultural Research Service, Office of Technology Transfer

By: Elizabeth R. Sampson 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Linda L. Thomashow *et al.*

Application No.: 10/810,904

Filed: March 26, 2004

For: SEQUENCES ENCODING PhzO
AND METHODS

Customer No.: 25278

Confirmation No. 1051

Examiner: Malgorzata A. Walicka

Technology Center/Art Unit: 1652

AMENDMENT AND RESPONSE TO
NON-FINAL OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 2, 2007, please enter the
following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 3 of this paper.